



AF/1700
ney Docket No. 09328.105016

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

C.ym. In re Application of:)

Luo et al.)

Serial No. 09/699,303)

Filing Date: October 27, 2000)

Title: Deinking Method and
Composition for Wastepaper)

Examiner: C. Boyer

Art Unit: 1751

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1-24-03
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TC 1700

2-25-03
AMENDMENT AFTER FINAL
AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Final Rejection mailed in the above-identified application on October 11, 2002, please enter the following amendments and consider the following remarks.

IN THE CLAIMS

Please cancel claims 1-4, 6, 7, 10, 13-16, 34, 36, 37, 38, 41, and 42, and amend claims 17, 33, and 39, as indicated in the attached REPLACEMENT CLAIM SET and VERSION OF CLAIMS TO SHOW CHANGES MADE.

REMARKS

The present invention is directed toward a novel method for deinking recycled newsprint (as opposed to mixed office waste) in a wash deinking process (as opposed to a flotation deinking process). The inventors have discovered a novel surfactant for use in this deinking process, and have unexpectedly also discovered that this novel surfactant improves surface characteristics of the newsprint such as brightness while simultaneously reducing the quantity of sizing agents required to produce the finished paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box AF, Commissioner for Patents, Washington, DC 20231 on January 13, 2003.

Nan Huff
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